

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$ --- Marginal Cost of Losses --- Marginal Cost of Congestion

Zonal Prices Date: 11/14/2000

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
Ptid																								
CAPITL 61757	19.12 1.46 0.00	25.40 1.99 0.00	40.32 3.42 0.00	36.39 3.30 0.00	33.27 3.08 0.00	45.22 3.94 0.00	49.64 3.86 0.00	50.64 2.40 -10.18	59.98 2.31 -20.17	55.35 2.75 -10.75	57.80 2.71 -14.76	63.18 2.65 -21.60	66.97 3.08 -24.38	51.99 2.32 -1.43	61.80 1.88 -21.26	53.71 3.05 -13.67	55.93 3.88 0.00	57.64 2.99 0.00	50.74 3.03 0.00	43.73 3.68 0.00	48.41 2.91 0.00	40.81 3.35 0.00	44.31 2.47 0.00	30.79
CENTRL 61754	17.24 -0.42 0.00	22.88 -0.53 0.00	35.99 -0.90 0.00	32.23 -0.85 0.00	29.43 -0.77 0.00	40.19 -1.08 0.00	44.63 -1.15 0.00	38.16 -0.86 -0.96	38.53 -0.85 -1.87	41.10 -0.99 -0.24	39.77 -0.90 -0.34	38.53 -0.89 -0.49	39.57 -0.88 -0.55	46.47 -1.05 -0.03	37.90 -0.81 -0.49	37.79 -0.68 -0.31	51.96 -0.92 0.00	52.80 -0.96 0.00	46.99 -0.76 0.00	39.90 -0.81 0.00	43.74 -0.98 0.00	36.98 -0.92 0.00	39.93 -1.03 0.00	27.61
DUNWOD 61760	18.68 1.02 0.00	24.57 1.16 0.00	38.46 1.56 0.00	34.30 1.21 0.00	31.32 1.12 0.00	43.36 2.09 0.00	48.89 3.11 0.00	49.01 3.06 -7.89	56.05 2.90 -15.64	53.62 3.22 -8.56	55.11 3.04 -11.74	59.13 3.01 -17.19	62.32 3.01 -19.40	52.29 3.67 -1.14	58.23 3.09 -16.92	52.37 3.32 -10.88	57.50 4.62 0.00	58.03 4.27 0.00	51.45 3.70 0.00	43.76 3.05 0.00	47.84 3.12 0.00	40.80 2.91 0.00	44.09 3.13 0.00	30.07
GENESE 61753	17.43 -0.22 0.00	23.30 -0.11 0.00	36.61 -0.29 0.00	32.91 -0.18 0.00	30.08 -0.12 0.00	40.84 -0.44 0.00	45.07 -0.70 0.00	38.28 -0.75 -0.98	38.80 -0.60 -1.89	41.43 -0.64 -0.22	40.14 -0.50 -0.31	38.93 -0.46 -0.45	40.05 -0.36 -0.51	46.99 -0.52 -0.03	38.18 -0.50 -0.45	37.89 -0.55 -0.28	52.38 -0.49 0.00	53.67 -0.09 0.00	47.55 -0.20 0.00	40.53 -0.18 0.00	44.58 -0.15 0.00	37.38 -0.52 0.00	40.18 -0.78 0.00	28.01
H Q 61844	17.52 -0.13 0.00	28.15 -0.12 -4.86	36.87 -0.15 -0.12	33.04 -0.04 0.00	33.58 -0.02 -3.41	26.30 -0.20 14.78	44.99 -0.37 0.42	37.50 -0.50 0.05	36.90 -0.50 0.10	41.28 -0.50 0.06	39.70 -0.55 0.08	38.24 -0.57 0.12	39.23 -0.54 0.13	46.90 -0.58 0.01	37.59 -0.52 0.12	37.31 -0.78 0.08	55.93 -0.80 -3.85	53.24 -0.52 0.00	47.29 -0.46 0.00	52.46 -0.33 -12.09	44.61 -0.37 -0.26	37.45 -0.44 0.00	40.52 -0.44 0.00	28.16
HUD VL 61758	18.19 0.53 0.00	24.00 0.59 0.00	37.64 0.74 0.00	33.60 0.52 0.00	30.67 0.48 0.00	42.37 1.10 0.00	47.56 1.79 0.00	47.82 1.88 -7.89	54.90 1.77 -15.63	52.34 1.95 -8.54	53.92 1.86 -11.73	57.96 1.87 -17.16	61.12 1.85 -19.37	50.88 2.27 -1.14	57.07 1.93 -16.91	51.18 2.14 -10.87	55.81 2.94 0.00	56.44 2.68 0.00	50.12 2.37 0.00	42.63 1.93 0.00	46.67 1.94 0.00	39.76 1.87 0.00	42.93 1.97 0.00	29.35
LONGIL	22.17	25.21	39.40	35.08	32.07	44.53	50.18	49.94	56.74	54.44	55.99	60.05	63.22	54.25	59.46	53.74	58.48	59.19	52.88	49.01	49.91	52.51	46.40	43.04

61762	1.53	1.80	2.50	2.00	1.87	3.26	4.40	3.97	3.56	4.03	3.89	3.90	3.89	4.72	3.98	4.19	5.61	5.18	4.48	3.64	3.68	3.57	3.88	2.27
	-2.98	0.00	0.00	0.00	0.00	0.00	0.00	-7.91	-15.67	-8.57	-11.76	-17.21	-19.43	-2.05	-17.25	-11.39	0.00	-0.24	-0.65	-4.66	-1.51	-11.04	-1.56	-12.45
MHK VL 61756	18.01	23.90	37.76	33.96	31.06	42.25	46.79	38.97	38.67	42.76	41.23	39.82	40.82	48.42	39.04	38.90	54.04	55.16	48.81	41.73	45.91	38.76	41.88	28.98
	0.35	0.49	0.86	0.88	0.86	0.98	1.01	0.66	0.67	0.87	0.83	0.79	0.81	0.93	0.71	0.68	1.17	1.40	1.06	1.03	1.19	0.86	0.92	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	-0.49	-0.05	-0.07	-0.09	-0.11	-0.01	-0.10	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD 61759	18.44	24.27	38.02	33.91	30.97	42.85	48.26	48.39	55.36	52.92	54.41	58.40	61.55	51.58	57.52	51.71	56.72	57.26	50.79	43.20	47.23	40.28	43.52	29.70
	0.78	0.86	1.12	0.83	0.77	1.57	2.48	2.52	2.37	2.60	2.44	2.44	2.42	2.97	2.53	2.77	3.85	3.50	3.04	2.49	2.51	2.38	2.56	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.81	-15.49	-8.48	-11.64	-17.03	-19.22	-1.13	-16.76	-10.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C. 61761	19.16	25.15	39.30	35.02	31.98	44.36	50.18	50.18	57.25	55.02	56.44	60.42	63.65	53.84	59.49	53.59	59.16	59.50	52.64	44.79	48.97	41.79	45.19	30.79
	1.50	1.75	2.40	1.93	1.78	3.08	4.40	4.22	4.07	4.60	4.35	4.28	4.32	5.22	4.32	4.53	6.28	5.74	4.89	4.08	4.24	3.89	4.22	2.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.90	-15.67	-8.57	-11.76	-17.21	-19.42	-1.14	-16.94	-10.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTH 61755	17.60	23.41	36.98	33.30	30.43	41.35	45.57	37.51	36.84	41.33	39.71	38.20	39.15	47.01	37.51	37.28	52.29	53.54	47.47	40.58	44.60	37.60	40.68	28.30
	-0.05	0.00	0.09	0.22	0.23	0.07	-0.21	-0.43	-0.43	-0.37	-0.43	-0.45	-0.42	-0.45	-0.44	-0.70	-0.58	-0.22	-0.28	-0.12	-0.13	-0.30	-0.28	-0.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.23	0.14	0.20	0.29	0.33	0.02	0.28	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX 61845	18.42	29.15	38.72	34.70	35.02	27.80	47.44	48.78	57.40	53.35	55.52	60.47	63.98	50.43	59.22	51.90	59.42	55.83	49.29	55.90	47.05	39.58	42.88	29.63
	0.76	0.98	1.71	1.62	1.48	2.03	2.10	1.34	1.31	1.52	1.48	1.48	1.44	1.63	1.25	1.05	1.65	2.06	1.54	1.65	2.03	1.68	1.92	1.32
	0.00	-4.76	-0.12	0.00	-3.34	15.50	0.44	-9.38	-18.59	-9.99	-13.71	-20.05	-22.64	-1.33	-19.74	-12.70	-4.90	0.00	0.00	-13.55	-0.29	0.00	0.00	0.00
O H 61846	16.51	26.29	34.48	30.58	30.65	23.17	42.00	37.17	37.82	39.28	38.09	36.82	37.83	44.14	36.25	36.60	50.94	49.80	44.83	45.70	40.98	34.74	37.36	26.03
	-1.15	-1.43	-2.52	-2.50	-2.34	-3.09	-3.37	-2.14	-2.13	-2.86	-2.65	-2.70	-2.73	-3.38	-2.56	-1.93	-3.23	-3.97	-2.92	-3.22	-3.90	-3.16	-3.60	-2.29
	0.00	-4.32	-0.11	0.00	-2.79	15.02	0.41	-1.26	-2.45	-0.29	-0.41	-0.59	-0.66	-0.04	-0.58	-0.36	-1.29	0.00	0.00	-8.22	-0.15	0.00	0.00	0.00
PJM 61847	3.04	3.00	2.99	3.00	2.02	2.99	3.25	36.79	38.20	38.91	37.61	36.46	2.75	24.68	20.16	35.85	51.12	49.86	44.60	47.10	41.39	35.04	37.78	10.23
	-1.39	-1.82	-2.98	-2.83	-2.59	-3.42	-3.53	-2.35	-2.53	-3.32	-3.25	-3.24	-3.31	-3.89	-3.04	-2.66	-3.60	-3.90	-3.15	-2.98	-3.52	-2.86	-3.18	-2.32
	13.23	18.59	30.93	27.26	25.58	34.87	39.00	-1.08	-3.23	-0.38	-0.53	-0.77	33.85	18.91	15.03	-0.34	-1.84	0.00	0.00	-9.37	-0.18	0.00	0.00	15.77
WEST 61752	16.38	21.85	34.09	30.30	27.63	37.86	42.11	37.03	37.71	39.33	38.14	36.84	37.82	44.16	36.27	36.69	49.58	49.62	44.74	37.27	40.55	34.48	37.01	25.78
	-1.28	-1.56	-2.81	-2.78	-2.57	-3.42	-3.67	-2.27	-2.20	-2.80	-2.59	-2.67	-2.73	-3.36	-2.53	-1.83	-3.29	-4.14	-3.01	-3.43	-4.18	-3.42	-3.95	-2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.24	-2.41	-0.29	-0.40	-0.58	-0.65	-0.04	-0.57	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00